
How to exclude Z00P_SEGNAME LOBSEGMENT from export

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 20, 21, 22, 23
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Desired Outcome Goal:

Exclude the huge Z00P_SEGNAME LOBSEGMENT from:

- * the Upgrade Express "Create Customer Data",
- * the oracle_expdp_aleph_libs proc, or
- * some other export script which executes the Oracle "expdp" command.

Procedure:

In Upgrade Express, the expdp command which needs to be changed is in

- * for the regular case, ./upgrade_express_2101_2201/util/oracle_expdp_current_lib_ue .
- * for the case of TWO_TASK, ./upgrade_express_2101_2201/util/expdp_on_two_task.csh .

In other (non-Upgrade Express) cases, the \$aleph_proc/oracle_expdp_current_lib will need to be changed. (See below.)

1. Add a PARFILE parameter to the expdp command in the proc:

```
expdp $ALEPH_ADMIN SCHEMAS=$lib DIRECTORY=${lib}_DIR_UE DUMPFILE=${lib}%U.dmp  
FILESIZE=2g PARALLEL=2 LOGFILE=exp${lib}.log compression=METADATA_ONLY  
JOB_NAME=${lib}_JOB PARFILE=mypar.par
```

Note: in the case of the regular Upgrade Express the *full path** (PARFILE=/exlibris/aleph/upgrade_express_2101_2201/util/mypar.par) needs to be specified in ./util/oracle_expdp_current_lib_ue, that is:

```
expdp $ALEPH_ADMIN SCHEMAS=$lib DIRECTORY=${lib}_DIR_UE DUMPFILE=${lib}%U.dmp  
FILESIZE=2g PARALLEL=2 LOGFILE=exp${lib}.log compression=METADATA_ONLY  
JOB_NAME=${lib}_JOB PARFILE=/exlibris/aleph/upgrade_express_2101_2201/util/mypar.par
```

2. Create a file "mypar.par" in the same directory as the proc, containing the following, single line:

```
exclude=table:"IN('Z00P')"
```

Note: When running the \$aleph_proc/oracle_expdp_aleph_libs procedure (separate from Upgrade Express), the above change would be made to the expdp line in the \$aleph_proc/oracle_expdp_current_lib file.

Additional Information

{As described in Article 000040442 (Upgrade Express: exported z00p takes 11 hours -- and 50 times the space), the export/import of the z00p can actually take longer than rebuilding the z00p via the publish-04 Service on the target server.} It would *seem* that something like exclude=TABLE:"= 'Z00P'" :

```
expdp $ALEPH_ADMIN SCHEMAS=$lib exclude=TABLE:"= 'Z00P'" DIRECTORY=${lib}_DIR_UE
DUMPFILER=${lib}%U.dmp FILESIZE=2g
PARALLEL=2 LOGFILE=exp${lib}.log compression=METADATA_ONLY JOB_NAME=${lib}_JOB
```

should work, but I could **not** get it to work. The PARFILE method described in the above Procedure **did** work.

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- **Article last edited:** 28-Nov-2016